## • PRINTER RUSH • (PTO ASSISTANCE)

Application: 10/00%		Azpuro  DC) FMF FDC	GAU:	1615									
From:			Week Date:	217/05									
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DOC CODE	DOC DATE	MISCELL	ANEOUS	PARTY CONT. 1									
□ 1449		Continuing	Data										
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⊠ CLM	10/18/04	Document 1	Legibility										
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[XRUSH] RESPONSE: Claim 58 was allowed on NOA 1/26/05.													
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10/18/04 (sheet	5 of 6). Cop	n andenen											
MOTE: This form will be				ITIALS:									

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.

REV 10/04



Application No.	Applicant(s)	
10/009,808	SCHACHT ET AL.	٠
Examiner	Art Unit	
Carlos A. Azpuru	1615	

Γ	ISSUE CLASSIFICATION																
Г	ORIGINAL						CROSS REFERENCE(S)										
CLASS SUBCLASS					CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)											
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С	0	В	G	69/10													
С	0	В	G	63/91													
С	0	8	G	69/48													

(Assistant Examiner) / (Date)

Legal Instruments Examiner) (Date)

Total Claims Allowed: 24

CARPS A AZPURU
PRIMARY EXAMINERATE
GROUP 1500

CARPS A AZPURU
PRIMARY EXAMINERATE
CONTROL OF THE CONTROL OF THE CARP TO THE CA

O.G. Print Claim(s) Print Fig.

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<b>⊠</b>	Claims renumbered in the same order as presented by applicant								☐ CPA			☐ T.D.		☐ R.1.47					
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unit derived from glutamic acid, aspartic acid or serine by means of an effective amount of an amino-alcohol, in the presence of an effective amount of a reaction promoter.

- 48. (currently amended) A process for making a linear monofunctional or multifunctional poly-α-amino-acid derivative having at least glutamic or aspartic or serinic repeating units in the polymer backbone and additionally having a functional group at one or both ends of the polymer backbone, the said functional end group(s) being ether than-alcohol selected from the group consisting of functionalized amines, N-acyl, ester, carbonate, thiol, thiol precursor, thioisocyanate, thiocarbonate, urea, thiourea, aldehyde, acetal, N-carboxyanhydride, oxycarbonyl, maleimide and any vinyl group suitable for radical, anionic or cationic polymerization, said process including:
  - a first step of N-acylating part of an  $\alpha$ -amino-acid selected from the group consisting of glutamic acid, aspartic acid and serine, then separately treating the N-acylated  $\alpha$ -amino-acid and the remaining part of the said  $\alpha$ -amino-acid in order to form a mixture of the corresponding N-carboxy anhydrides, and a second step of copolymerizing the said mixture of N-carboxy anhydrides in the presence of an initiator.
- 49. (currently amended) A process according to claim 48, wherein the N-carboxy anhydride terminated polymer obtained in the second step is reacted with a reagent having the formula  $H_2N-R_3-Y_2$ , wherein: